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				FILING DATE		GROUP		
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				U.S. PATENT DOCUMENTS				
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21	АН	WO 98/01415	01/15/98	WIPO (with English Abstract)				Х
Zr	Al	1 962 431	06/18/70	GERMANY (with English Abstract)				X
ZT	AJ	29 43 707	05/22/80	GERMANY (with English Abstract)				X
27	AK	1 205 502	06/16/66	GERMANY (with English Abstract)				×
27	AL	195 08 558	09/12/96	GERMANY (with English Abstract)				×
Z†	АМ	0 257 565	03/02/88	EUROPE				- -
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27	AS	0 293 224	11/30/88	EUROPE				
31	AT	1105352	07/19/95	CHINA (with English Abstract)				×
21	AU	0 092 097	10/26/83	EUROPE				
24	AV	0 058 927	09/01/82	EUROPE (with English claim)				X
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			APPLICANT						
LIST OF	REFE	RENCES CITED BY API	PLICANT	Bernd ECK, et al.					
				FILING DATE		GROUP			
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				U.S. PATENT DOCUMENTS		_			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB FILING DATE		ILING DATE APPROPRIATE	
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LIST OF F	REFER	RENCES CITED BY APPL	ICANT	APPLICANT	Be	rnd ECK et		
			FILING DATE (DECEMBER 2001 Herowith-			GROUP 1624		
				U.S. PATENT DO	CUMENTS			· ·
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	·	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
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		DOCUMENT NUMBER	DATE		COUNTRY		YES	TRANSLATION NO
ZT	AO	197 40 252	03/18/99	DE				No
ZT	AP	198 33 049	01/27/00	DE				No
ZT	AQ	0 974 574 .	01/26/00	EP				No
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Notice of R ferences Cited

Application/Control No. Applicant(s)/Patent Under Reexamination 09/926,711 ECK ET AL. Examiner Art Unit Page 1 of 1 1624 Zachary C. Tucker

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-			
	В	US-			e na anaka
	С	US-			21 CF 33 CF 53 CF 54 CF
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FOREIGN PATENT DOCUMENTS

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			[FOREIGN PATENT DO	CUMENTS	
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	1.87
	N	CA 2,259,945	01-1998	Canada	Eck et al	Classification
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NON-PATENT DOCUMENTS

		NON-FAIRNI DOCUMENTS
*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	The Merck Index, 13 th ed. pages 24, 25 and 1062, Merck & Co., Inc. Whitehouse Station, NJ (2001).
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*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

U.S. Patent and Trademark Office PTO-892 (Rev. 01-2001)

Notice fR ferences Cit d

Part of Paper No. 6

Form PTO 1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 216424US					SERIAL NO.		
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	AO	197 40 252	03/18/99	DE				No
	AP	198 33 049	01/27/00	DE				No
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